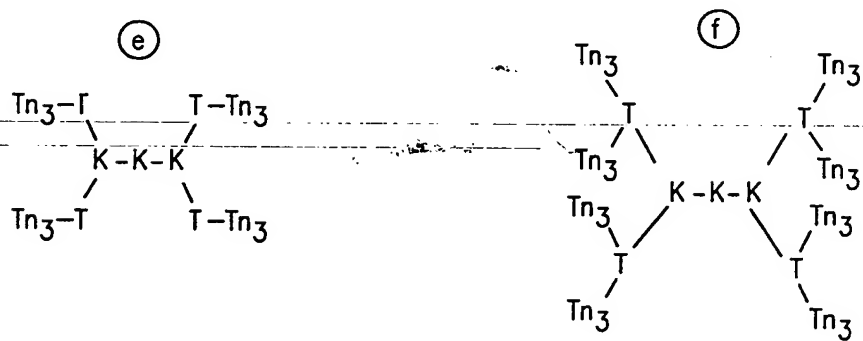
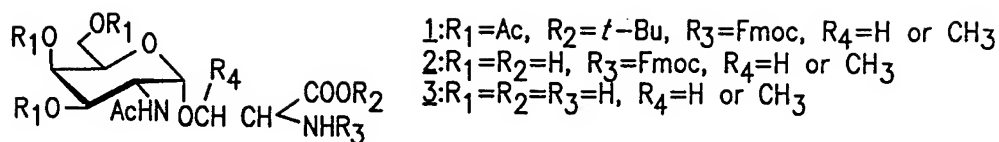


B=carbohydrate, or carbohydrate and tumor peptidicmarker  
T=T, CD<sub>4</sub><sup>+</sup> epitope  
K=lysine

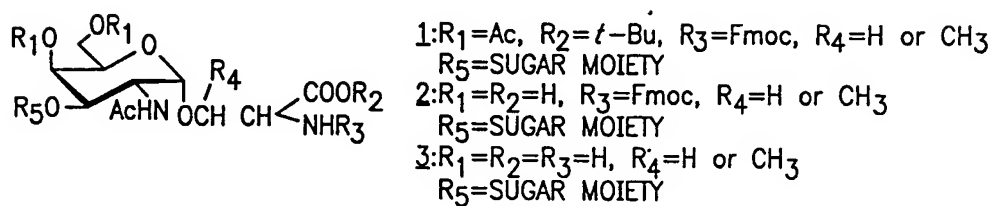
a=B4-T4-M  
b=B8-T8-M  
c=B2-T2-M  
d=B4-T4-M(different organization of T-B epitope)



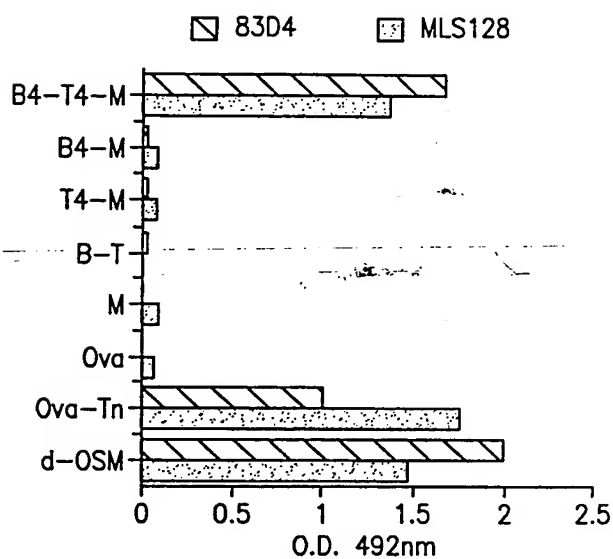
**FIG. 1**



**FIG. 2a**



**FIG. 2b**



**FIG. 3**

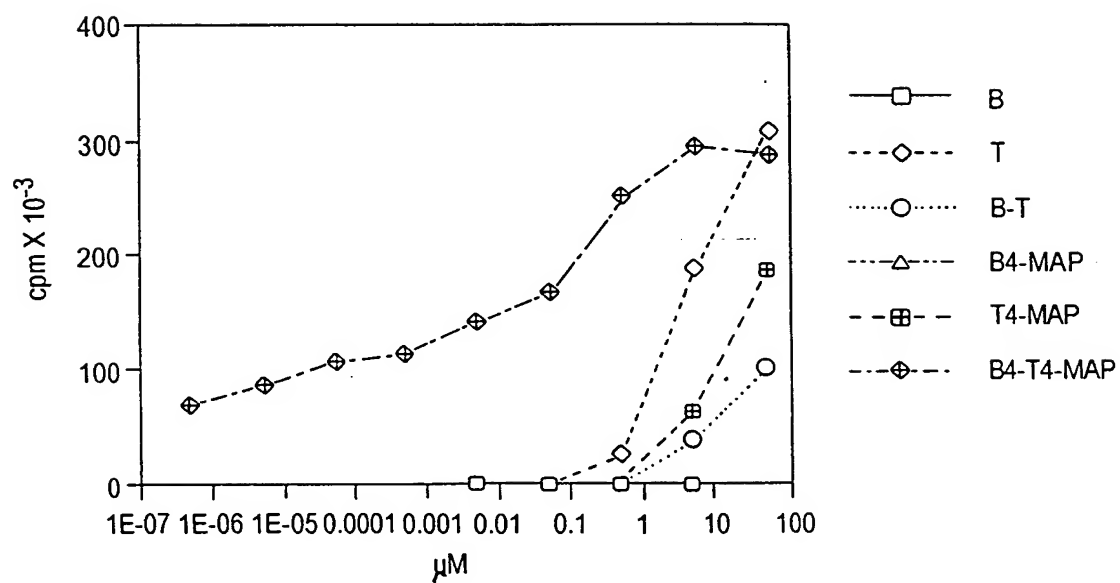


FIG. 4a

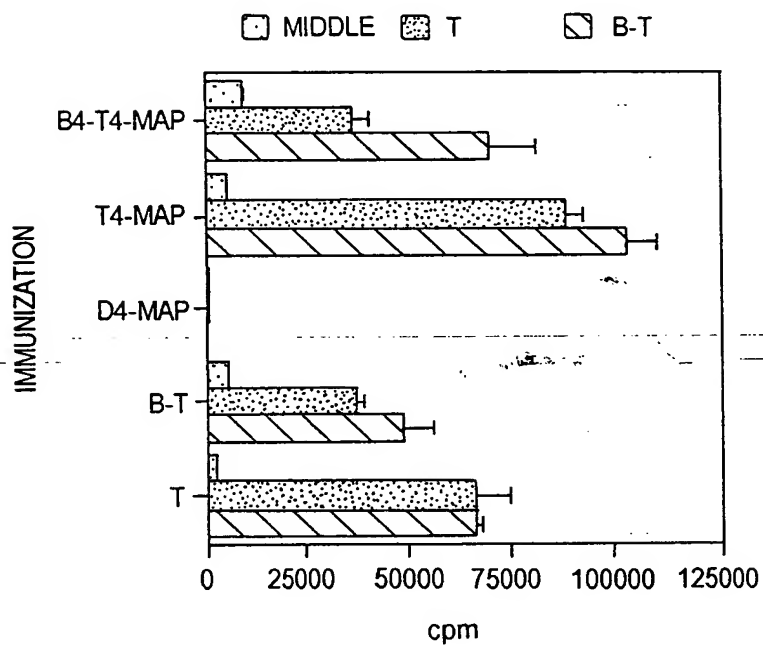
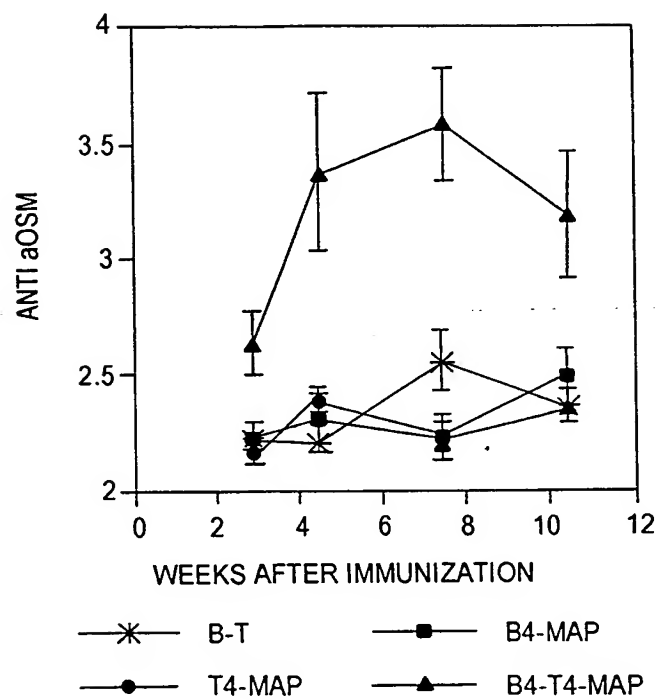
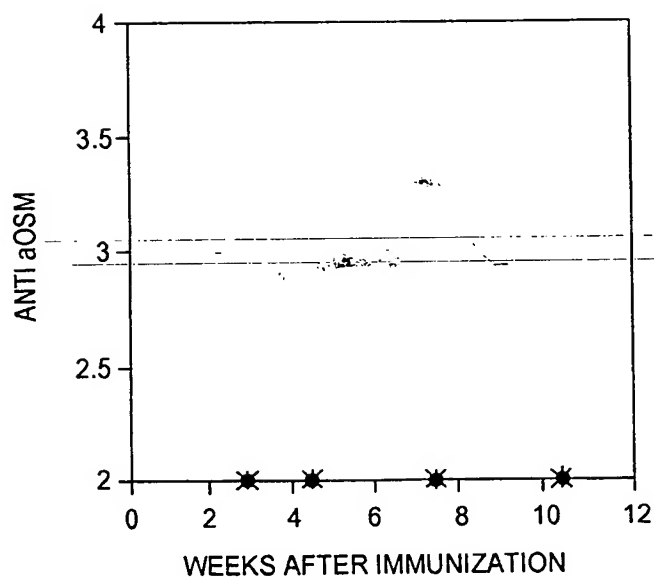


FIG. 4b



**FIG. 5a**



**FIG. 5b**

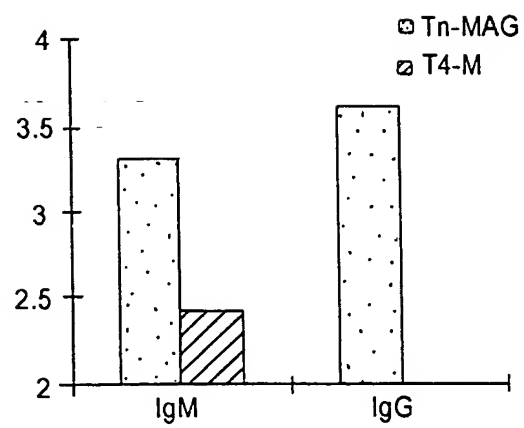


FIG. 5c

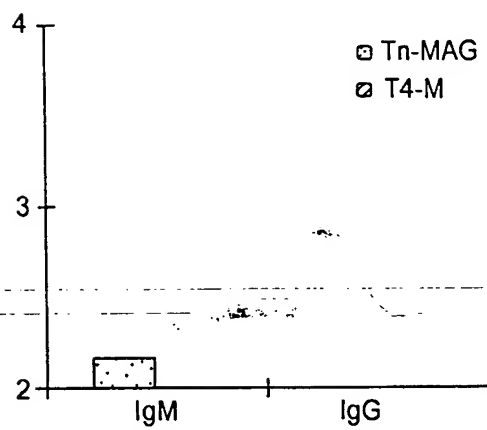
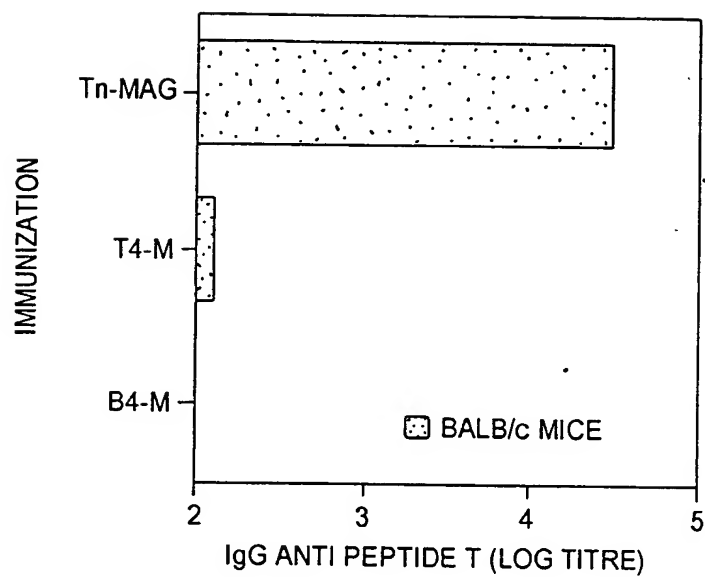
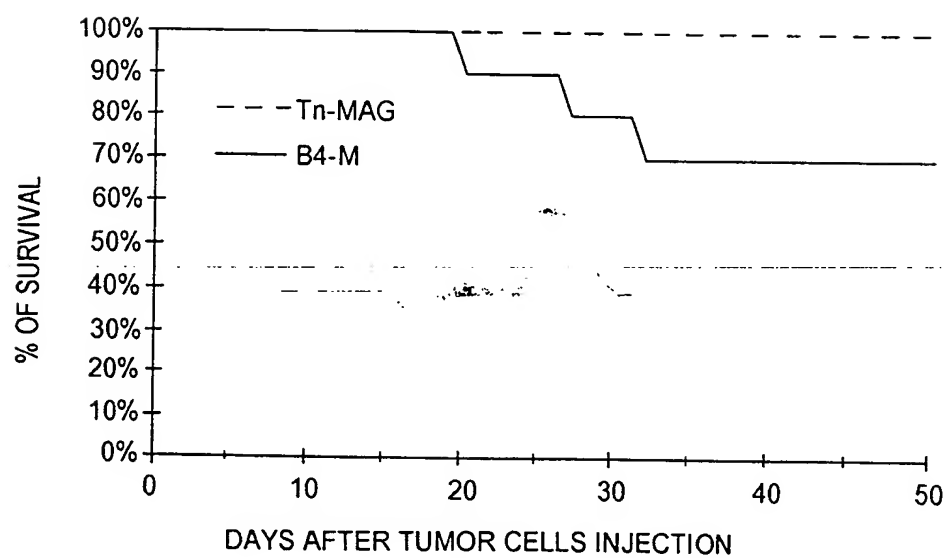


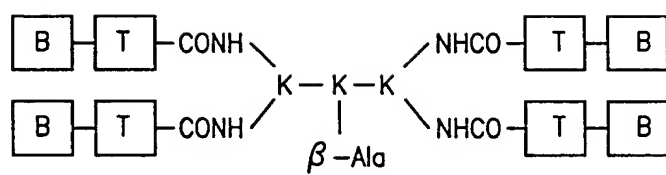
FIG. 5d



**FIG. 6**

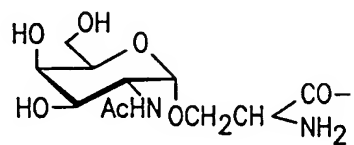


**FIG. 7**



MAG:Tn-PV

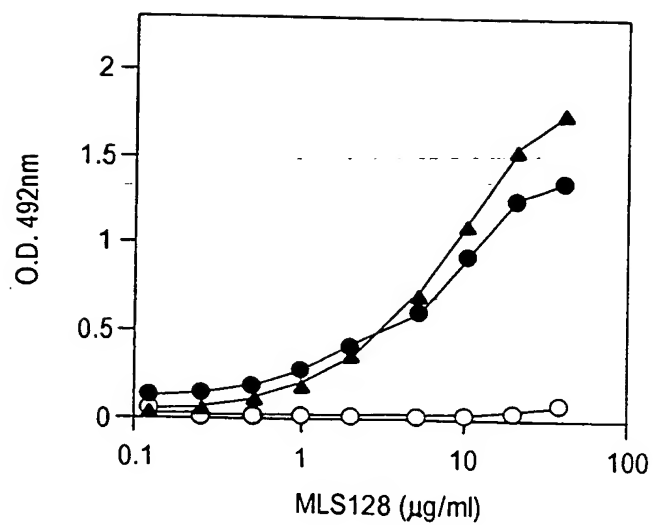
B = Tn antigen  
*saccharidic*



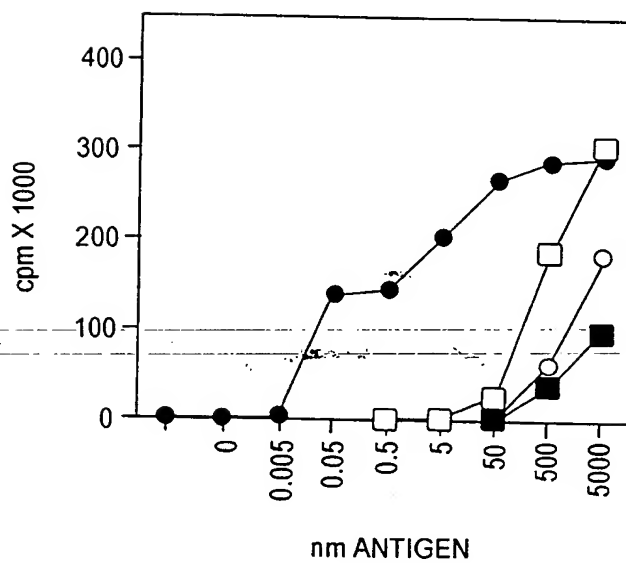
T = PV epitope  
*peptidic*

KLFAVWKITYKDT (SEQ. ID NO. 4)

**FIG. 8**

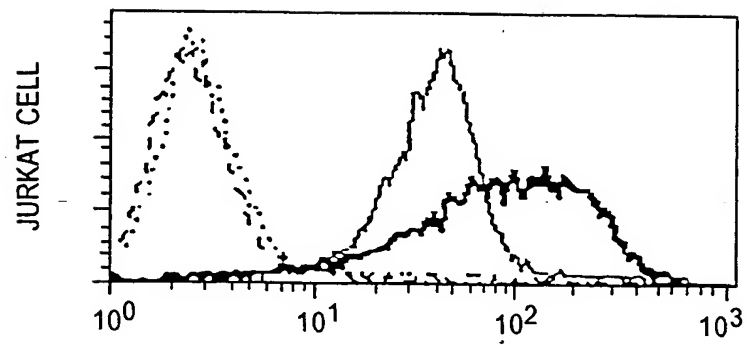


**FIG. 9a**

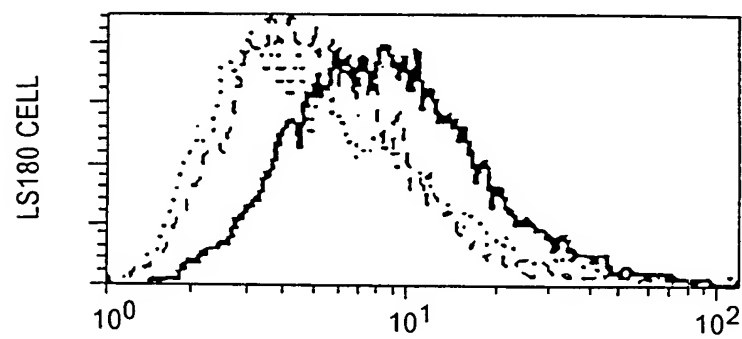


**FIG. 9b**

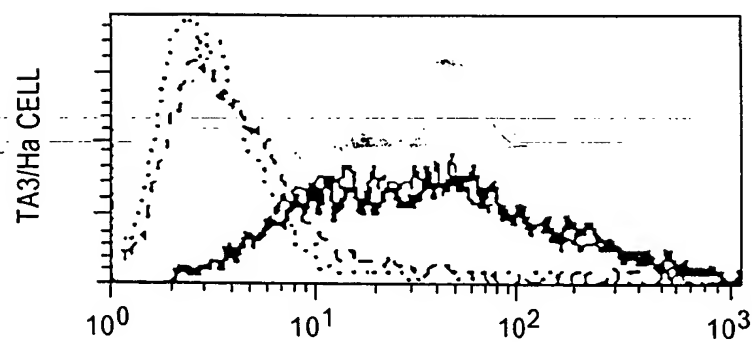




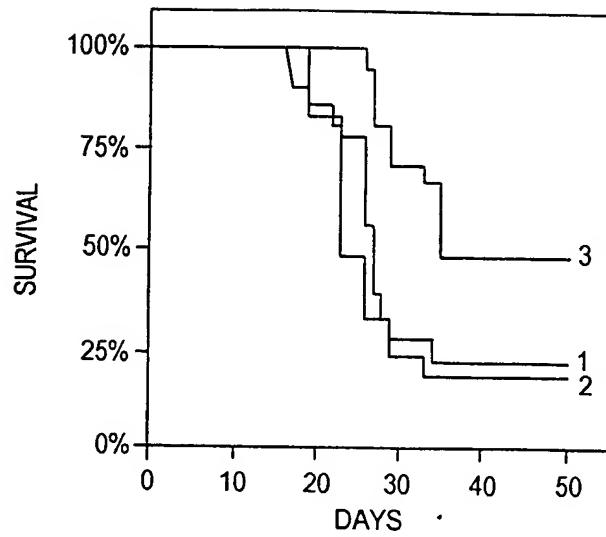
**FIG. 10a**



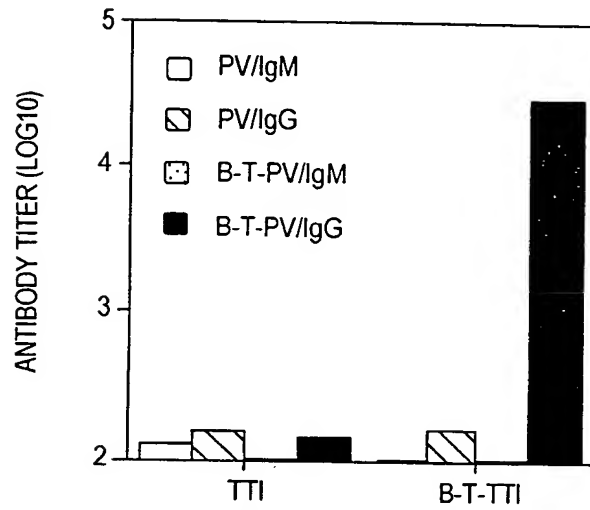
**FIG. 10b**



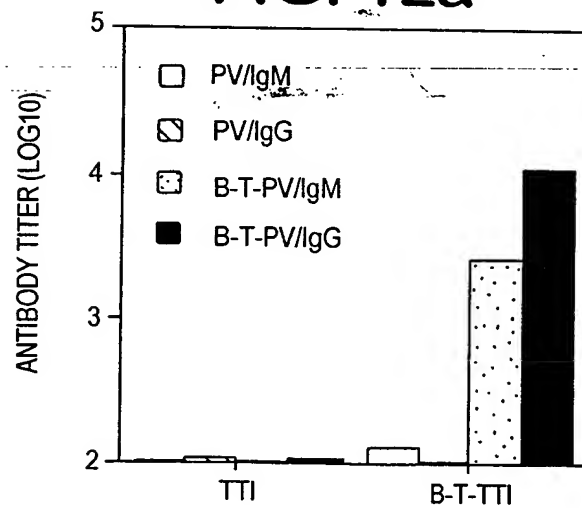
**FIG. 10c**



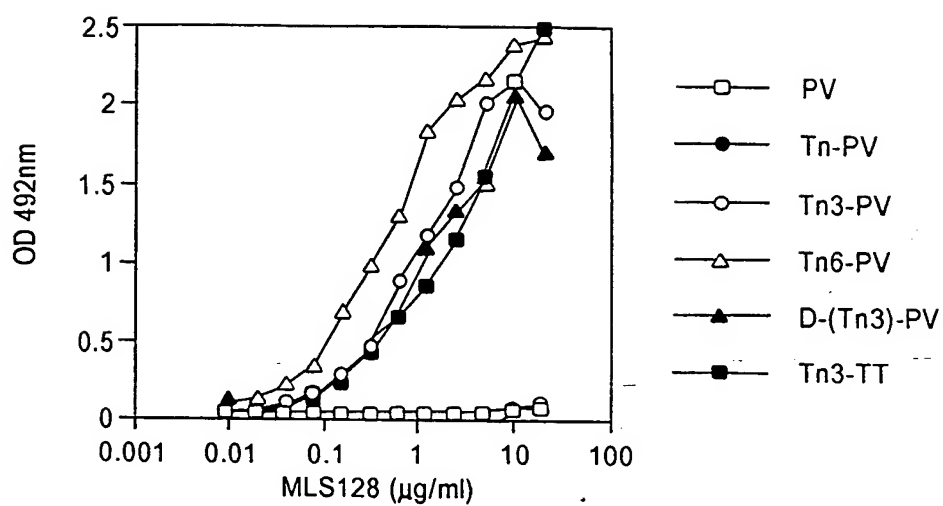
**FIG. 11**



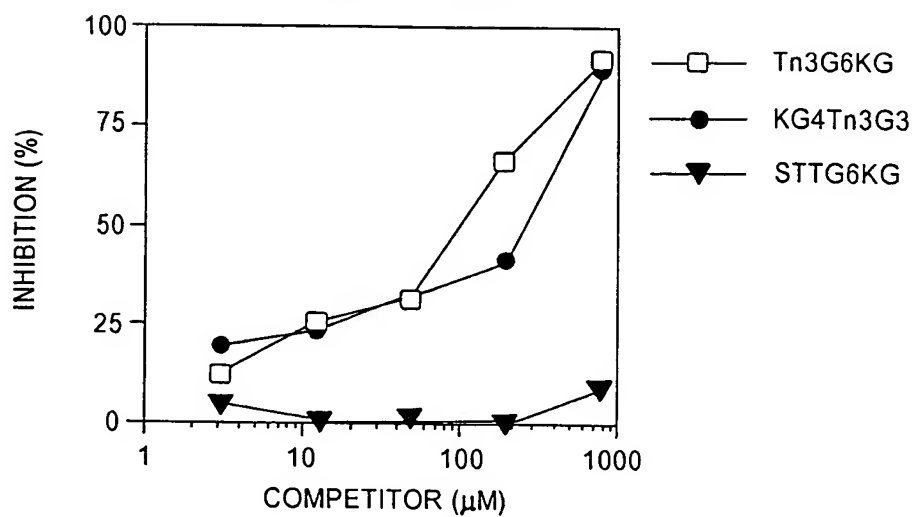
**FIG. 12a**



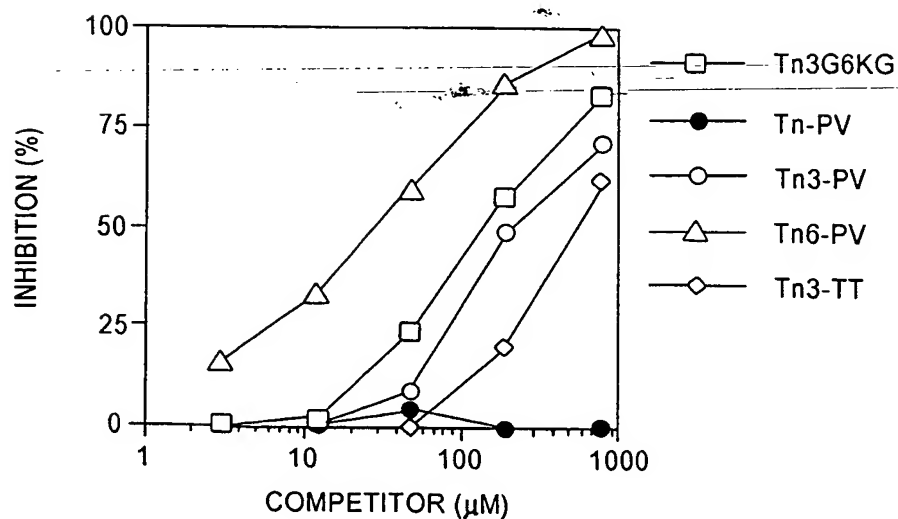
**FIG. 12b**



**FIG. 13a**



**FIG. 13b**



**FIG. 13c**

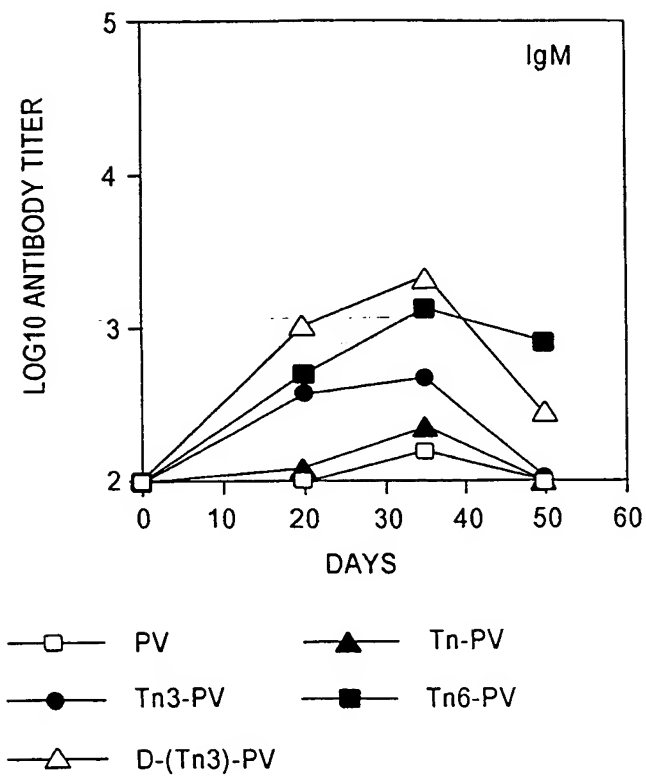


FIG. 14a

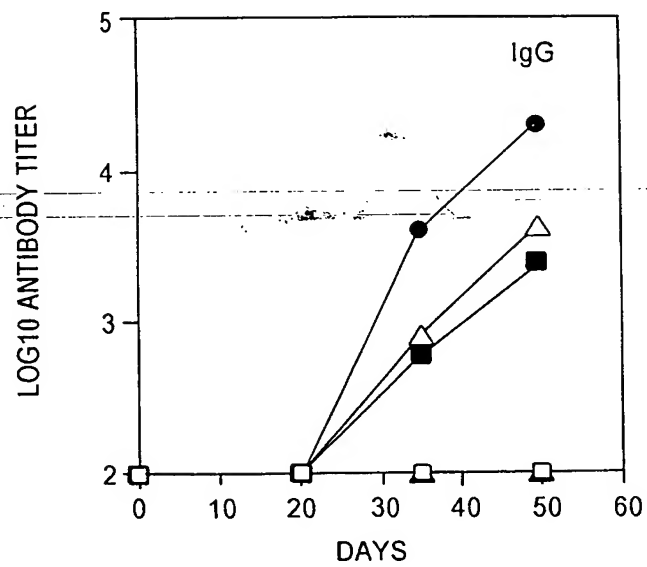
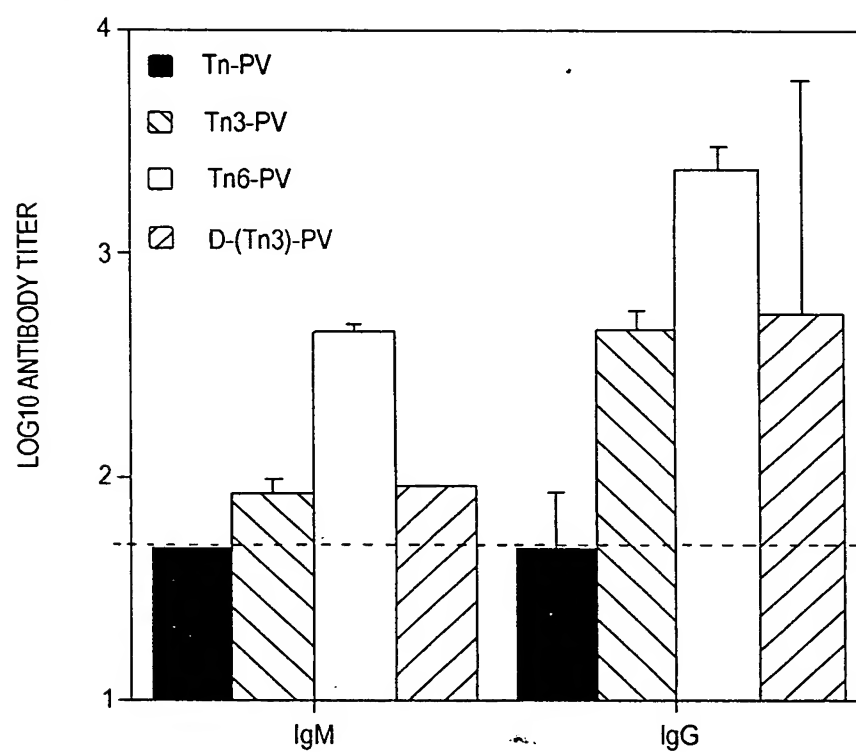


FIG. 14b



**FIG. 15**

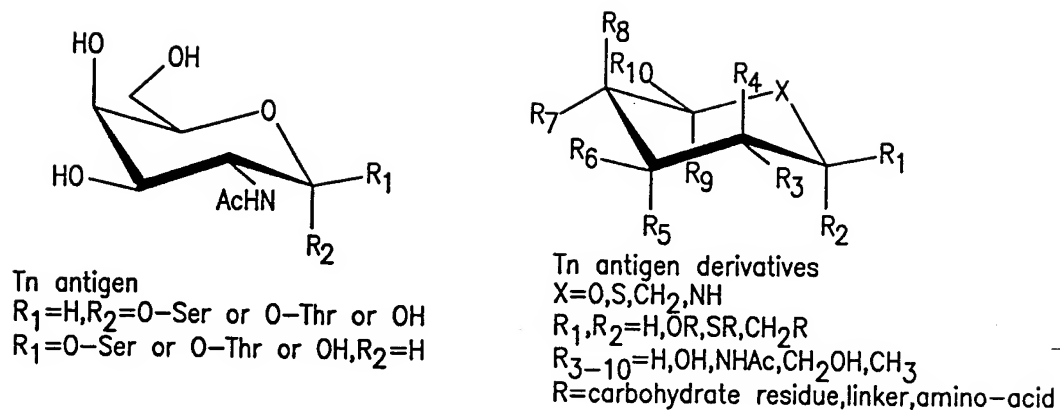


FIG. 16

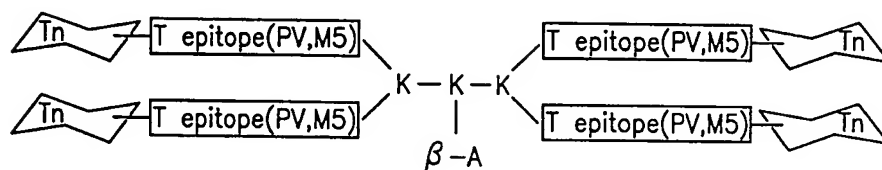


FIG. 17a

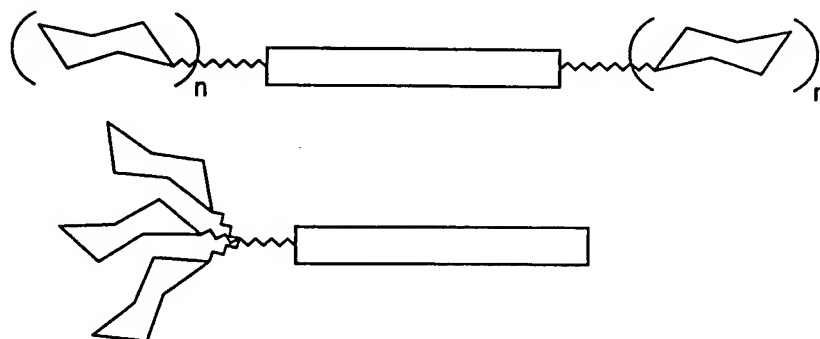
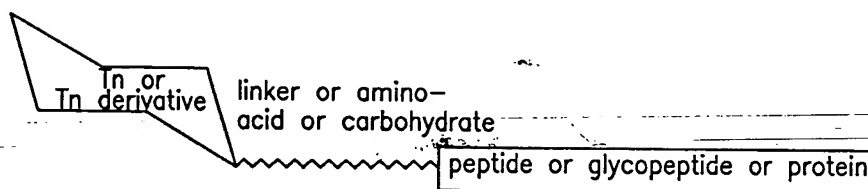
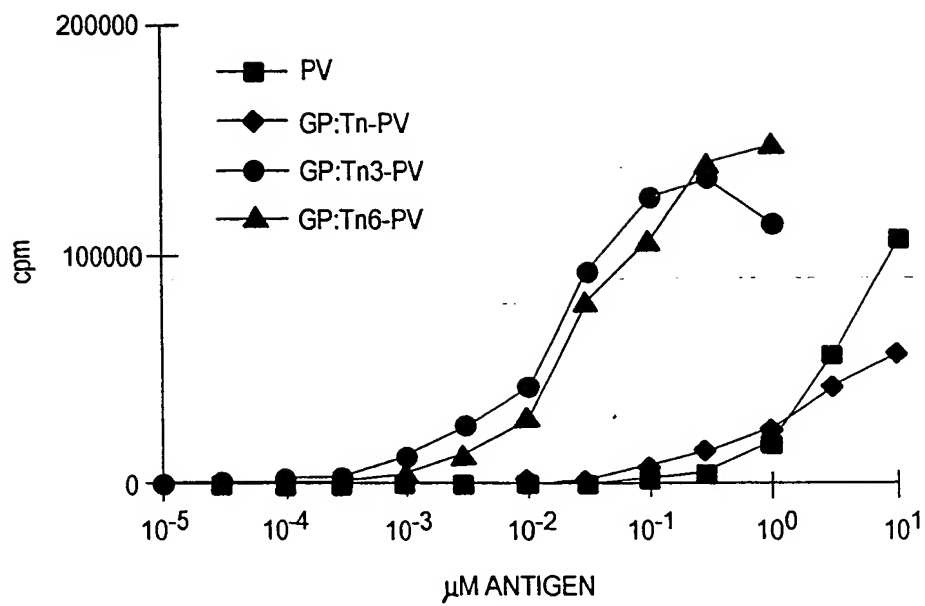
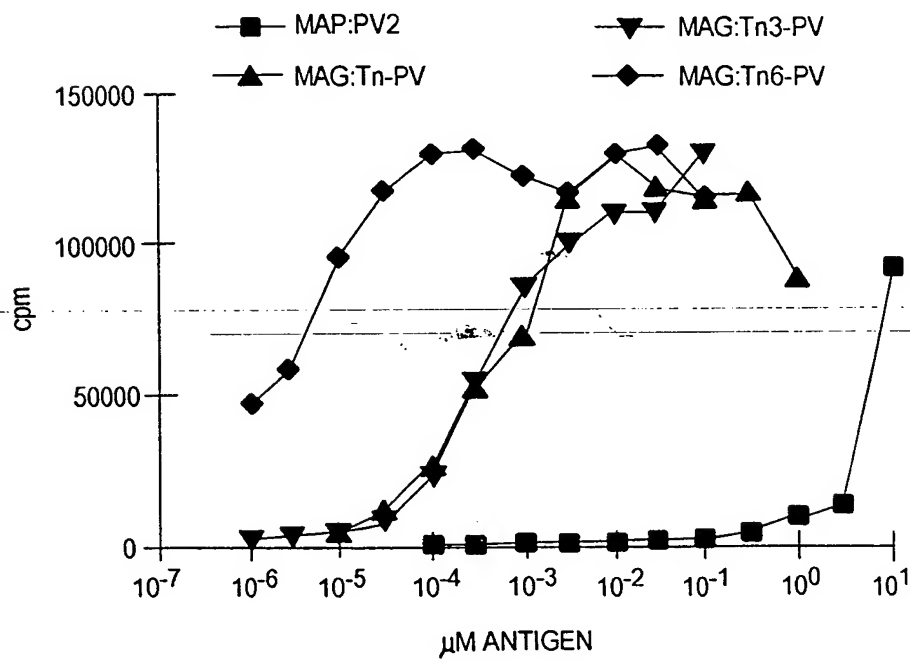


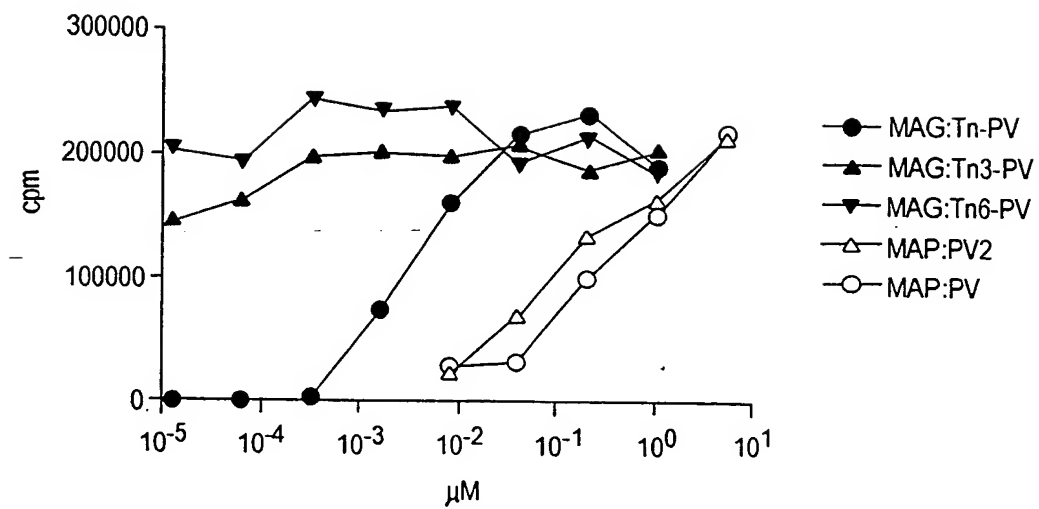
FIG. 17b



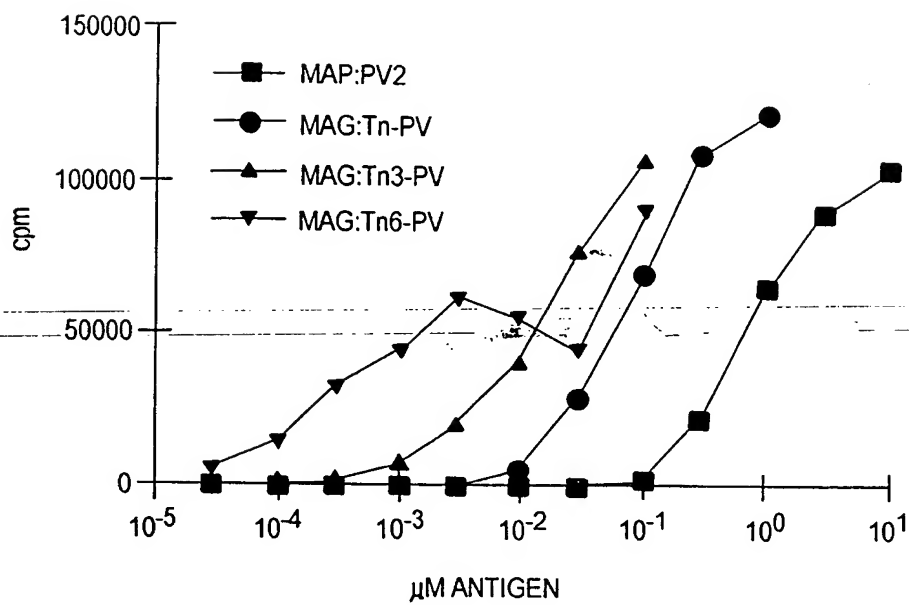
**FIG. 18a**



**FIG. 18b**



**FIG. 19a**



**FIG. 19b**



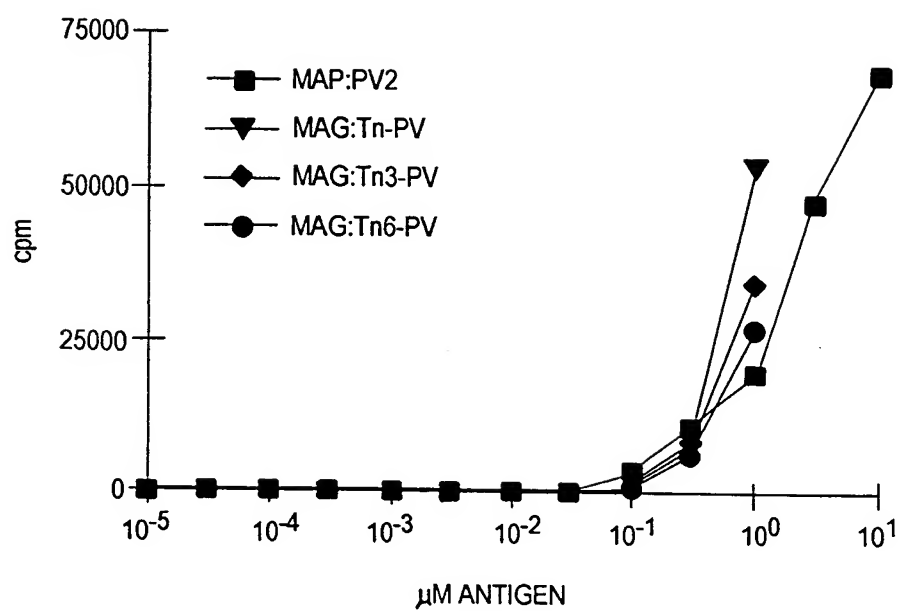


FIG. 20

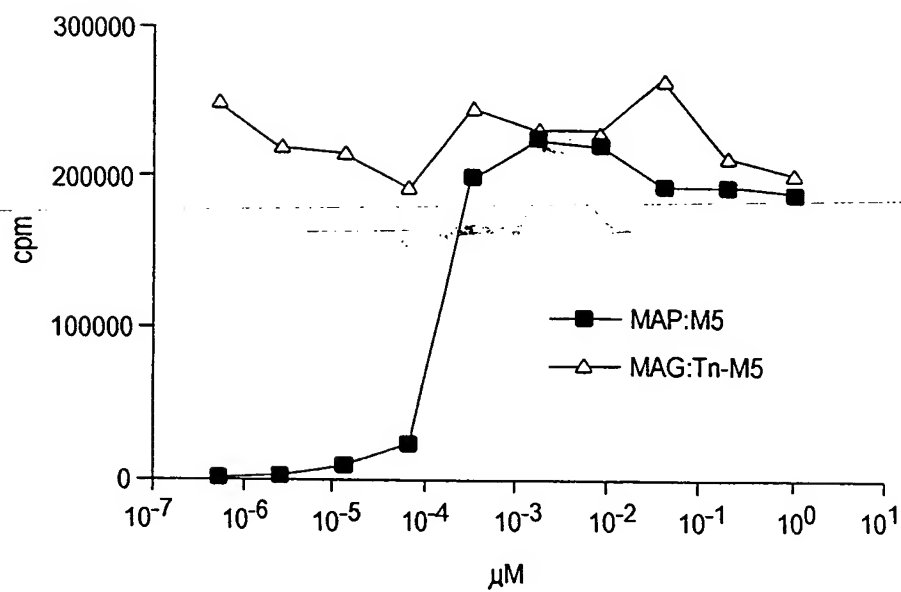
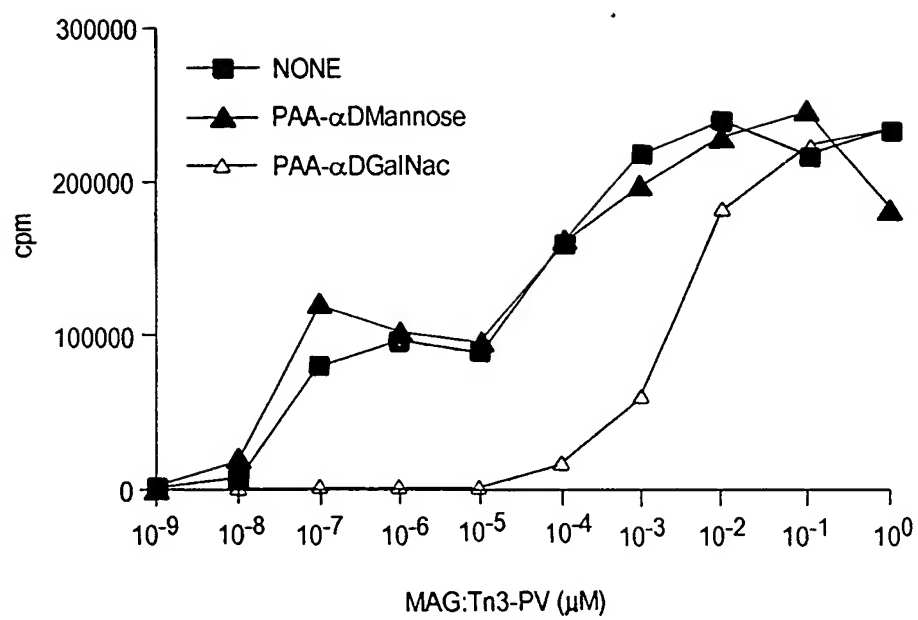


FIG. 21



**FIG. 22**